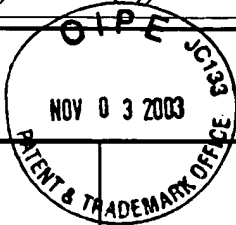


Sp 1625

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
RGP-0116

In Re Application Of: St. Lawrence, et al .



Serial No.  
10/613,924

Filing Date  
July 3, 2003

Examiner  
NYA

Group Art Unit  
1625

Title: **CIRCUIT MATERIALS, CIRCUITS, MULTI-LAYER CIRCUITS, AND METHODS OF MANUFACTURE THEREOF**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

RGP-0116

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Examiner

NYA

Group Art Unit

1625

**CIRCUIT MATERIALS, CIRCUITS, MULTI-LAYER CIRCUITS, AND METHODS OF  
MANUFACTURE THEREOF****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

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**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on October 31, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Tracy A. Axiak

Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

Signature

Dated: October 31, 2003

Leah M. Reimer

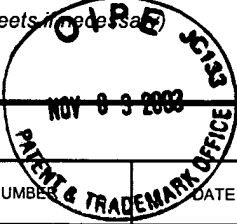
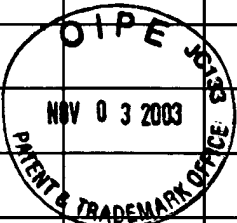
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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if needed)</i>				ATTY DOCKET NO. <b>RGP-0116</b>		SERIAL NO. <b>10/613,924</b>	
				St. Lawrence, et al.			
				FILING <b>July 3, 2003</b>		GROUP <b>1625</b>	

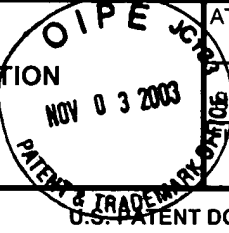
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,737,398	4/12/1988	Ikenaga, et al.				
	4,863,767	9/5/1989	Garg, et al.				
	4,876,120	10/24/1989	Belke, et al.				
	4,942,095	07/17/1990	Buchert, et al.				
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						YES	NO	
	EP 0 184 368	26.11.85	Europe					
	EP 0 502 190	28.09.90	Europe					
	EP 0 697 278	12.08.95	Europe					
	CA 2,273,542	1999/06/03	Canada					
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			Economy, J. et al. "LCP Polyesters Versus Thermosetting Polyesters: A Paradigm for research in the 21st Century", Macromolecular Symposia., 118, 11-22 (1997)
			Patrick T. Hather, et al. "Thermally crosslinkable thermotropic copolyesters: synthesis, Characterization, and processing" Polymer Volume 38 Number 24 6009-6022 (1997)

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				ATTY DOCKET NO. <b>RGP-0116</b>		SERIAL NO. <b>10/613,924</b>	
				St. Lawrence, et al. FILING <b>July 3, 2003</b>		GROUP <b>1625</b>	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,288,529	2/22/1994	Harvey, et al.			
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		JP 2001079946	2001-03-27	Japan			
		JP 11-309803	11-9-1999	Japan			
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		Kuraray. Press: Proceedings of the 13th JIEP Annual Meeting. Date of Issue: March 3, 1999. pp. 95-96. English Translation Attached (5 pgs.)					
		Kuraray. Press: Electronic Surface Mounting Technology. Date of Issue: June 1, 1997. Vol. 7. No. 6, pp. 54-55. English translation attached (4 pgs.)					
EXAMINER				DATE CONSIDERED			

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ATTY DOCKET NO.

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St. Lawrence, et al.

FILING

July 3, 2003

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## DOMESTIC PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002/0132933	9/19/2002	Dingemans, et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Kuraray. Press: Electronic Parts and Materials. Date of Issue: October 1, 2000. Vol. 39, No. 10, pp. 44-46. English Translation attached (12 pgs.)

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